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(21)Application number : **10-149027**(71)Applicant : **KANEGAFUCHI CHEM IND CO LTD**(22)Date of filing : **29.05.1998**(72)Inventor : **OHARA YOICHI****(54) FLAME RETARDANT THERMOPLSTIC RESIN COMPOSITION**

(57)Abstract:

PROBLEM TO BE SOLVED: To obtain a flame retardant thermoplastic resin composition which is a resin composition comprising a boron compound, which is a non-halogen flame retardant agent, as the main flame retardant agent and has a high flame retardance as well as a high impact resistance.

SOLUTION: This composition comprises (C) from 1 to 50 pts.wt. zinc borate and/or zinc borate hydrate and (D) from 1 to 30 pts.wt. alcohol-modified silicone oil per 100 pts.wt. thermoplastic resin comprising (A) from 100 to 50 wt.% polycarbonate resin and (B) from 0 to 50 wt.% polyester resin.